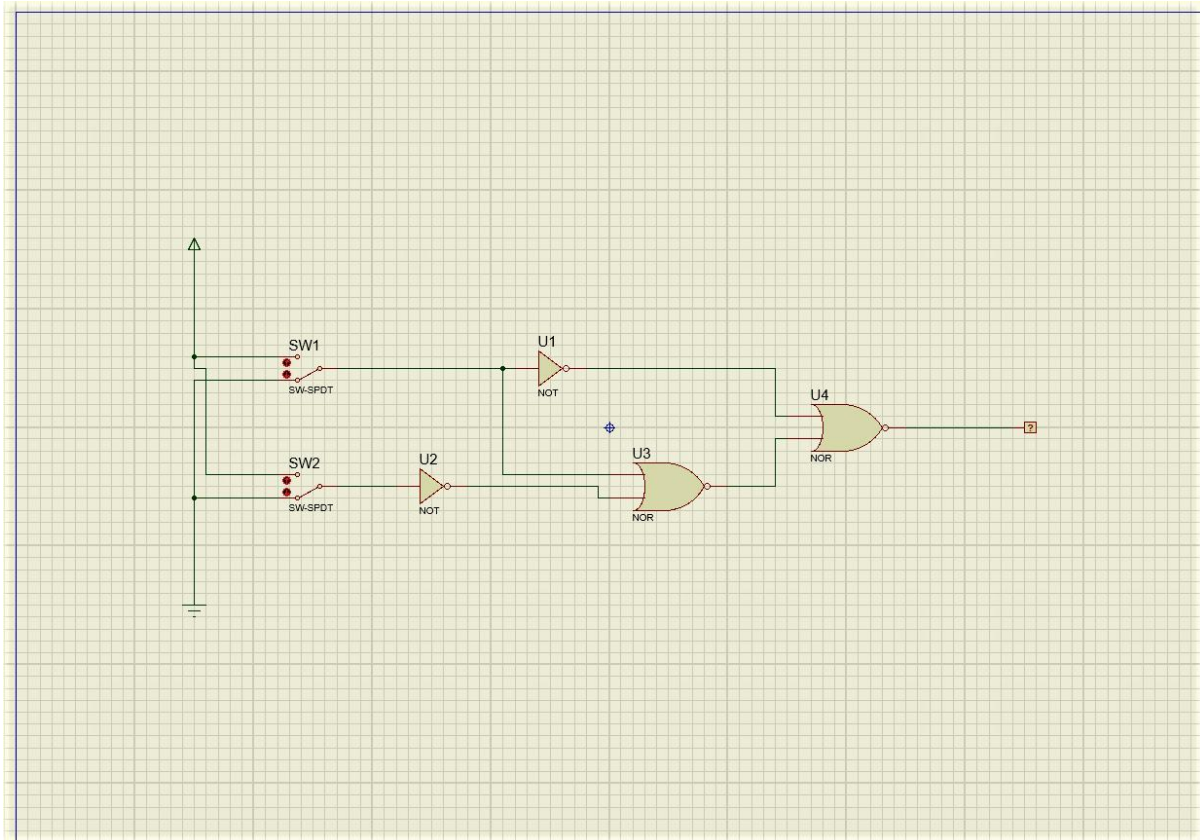


Nama : Mahardhika Bathiarto Dim Zarita
 NIM/Kelas : L200184134/X

Additional Experiment 1.



Picture 6.1. Set of gate

1. Truth Table

X	Y	F
0	0	0
0	1	0
1	0	1
1	1	1

2. Time Diagram

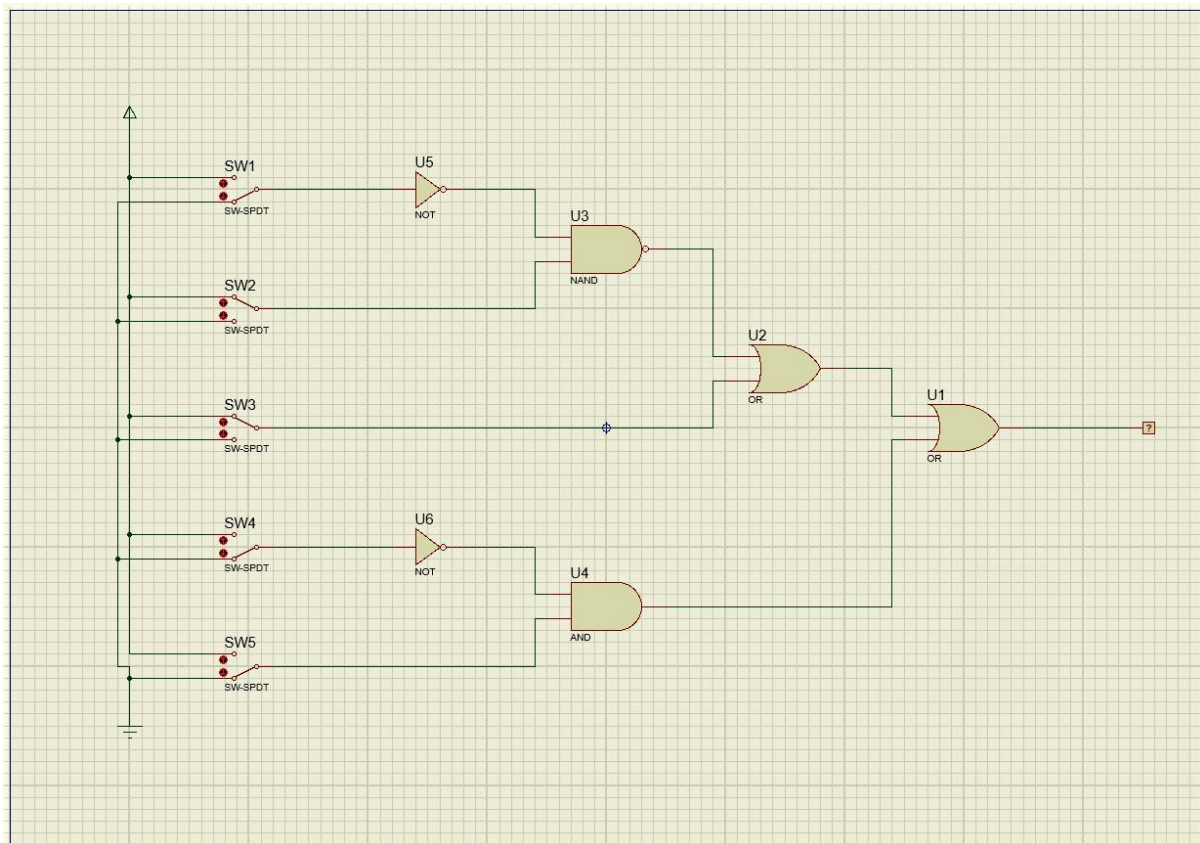
L1



3. Boolean Function

$$F = \neg(\neg X + \neg(X + \neg Y)) = X(X + \neg Y)$$

Additional Experiment 2.



Picture 7.1. Set of gate for boolean function $F = (\neg(\neg A.B) + C) + (\neg D.E)$

